

AMENDMENTS TO THE CLAIMS

1. **(Currently Amended)** A contactless card that communicates with a reader/writer after being supplied with electric power, the contactless card having an identifier that identifies the contactless card, the contactless card comprising:

a power detection unit operable to detect electric power enough to communicate with the reader/writer;

an identifier determination unit operable to determine an identifier that identifies the contactless card, every time the power detection unit detects the enough electric power;

an identifier storage unit operable to hold the identifier that identifies the contactless card determined by the identifier determination unit;

a receiving unit operable to receive, from the reader/writer, a command requesting that the identifier that identifies the contactless card be sent to the reader/writer;

a first request judgment unit operable to judge, based on a first request judgment flag, whether the command received by the receiving unit is a first request command or a second or later request command;

a sending unit operable to send, to the reader/writer, the identifier that identifies the contactless card; and

a mode judgment unit operable to judge an operation mode included in a contactless mode in which the contactless card operates, by judging whether or not a voltage at a predetermined point in the contactless card is a predetermined voltage₂[[:]]

wherein the identifier determination unit includes:

a random identifier generation unit operable to generate an identifier in a random manner;
and

a specific identifier generation unit operable to generate a specific identifier,[[;]]

wherein the judged operation mode included in the contactless mode is used to determine,
~~determines, solely and~~ independently of information received by the receiving unit, which one of
(i) ~~the identifier generated by the random identifier generation unit and (ii) the identifier-~~
~~generated by the specific identifier generation unit, is to be used as the~~ to generate the identifier
that identifies the contactless card, and

wherein the sending unit is operable to send, to the reader/writer, (i) a new identifier
determined by the identifier determination unit in the case where the first request judgment unit
judges that the command received by the receiving unit is the first request command, and (ii) the
identifier held in the identifier storage unit in the case where the first request judgment unit
judges that the command received by the receiving unit is the second or later request command.

2. (Previously Presented) A contactless card according to Claim 1,

wherein every time the power detection unit detects the enough electric power, one of the
random identifier generation unit and the specific identifier generation unit generates a new
identifier.

3-4. (Canceled)

5. **(Previously Presented)** A contactless card according to Claim 1,
wherein the random identifier generation unit is operable to generate the identifier in a
random manner by using a random number.

6. **(Previously Presented)** A contactless card according to Claim 1, further comprising
a communication end detection unit operable to detect an end of a communication
between the reader/writer and the receiving unit and the sending unit,
wherein, in a case where the communication end detection unit detects the end of the
communication, one of the random identifier generation unit and the specific identifier
generation unit generates a new identifier, and the new identifier is stored in the identifier storage
unit as the identifier that identifies the contactless card.

7. **(Previously Presented)** A contactless card according to Claim 1,
wherein the communication between the reader/writer and the contactless card is in
compliance with ISO/IEC14443, and
the identifier that identifies the contactless card sent by the sending unit is set as a
Pseudo-Unique Proximity Integrated Circuit Card Identifier included in a response to the
command that is sent from the reader/writer to the receiving unit.

8. **(Canceled)**

9. **(Previously Presented)** A contactless card according to Claim 1,
wherein the operation mode in which the contactless card operates includes: an inspection mode indicating that the contactless card is in an inspection process; and a use mode indicating that the contactless card is in use by a user, and
wherein, in the inspection mode, the identifier generated by the specific identifier generation unit is used as the identifier that identifies the contactless card, and in the use mode, the identifier generated by the random identifier generation unit is used as the identifier that identifies the contactless card.

10. **(Previously Presented)** A contactless card according to Claim 1,
wherein the specific identifier generation unit is operable to generate the identifier based on information stored in a read only memory, and
wherein the information stored in the read only memory is not rewritable.

11. **(Previously Presented)** A contactless card according to Claim 1,
wherein the specific identifier generation unit is operable to generate the identifier based on information stored in a non-volatile memory, and
wherein the information stored in the non-volatile memory is rewritable.

12. **(Original)** A contactless card according to Claim 11,
wherein the non-volatile memory is one of an electrically erasable programmable read

only memory, a ferroelectric random access memory, a magnetoresistive random access memory, and an ovonic unified memory.

13. **(Currently Amended)** A communication method performed by a contactless card to send an identifier that identifies the contactless card, the contactless card communicating with a reader/writer after being supplied with electric power, the method comprising:

detecting electric power enough to communicate with the reader/writer;

receiving, from the reader/writer, a command requesting that the identifier that identifies the contactless card be sent to the reader/writer;

judging, based on a first request judgment flag, whether the command received in said receiving is a first request command or a second or later request command;

judging an operation mode included in a contactless mode in which the contactless card operates by judging whether or not a voltage at a predetermined point in the contactless card is a predetermined voltage;

determining, ~~based solely~~ depending on said judged operation mode included in the contactless mode in said judging of the operation mode, and independently of information received from the reader/writer in said receiving, whether the identifier that identifies the contactless card is to be a random identifier or a specific identifier, said determining being performed every time the enough electric power is detected in said detecting;

generating, based on said determining, the random identifier or the specific identifier, the generated identifier to be used as the identifier that identifies the contactless card;

storing the generated identifier into a storage unit; and

sending, to the reader/writer, ~~the generated identifier~~ (i) a new identifier generated in said generating in the case where it is judged in said judging, based on the first request judgment flag, that the command received in said receiving is the first request command, and (ii) the generated identifier stored into the storage unit in said storing in the case where it is judged in said judging, based on the first request judgment flag, that the command received in said receiving is the second or later request command.

14. **(Currently Amended)** An integrated circuit in a contactless card that communicates with a reader/writer after being supplied with electric power, the contactless card having an identifier that identifies the contactless card, the integrated circuit comprising:

a power detection unit operable to detect electric power enough to communicate with the reader/writer;

an identifier determination unit operable to determine an identifier that identifies the contactless card, every time the power detection unit detects the enough electric power;

an identifier storage unit operable to hold the identifier ~~that identifies the contactless card~~ determined by the identifier determination unit;

a receiving unit operable to receive, from the reader/writer, a command requesting that the identifier that identifies the contactless card be sent to the reader/writer;

a first request judgment unit operable to judge, based on a first request judgment flag, whether the command received by the receiving unit is a first request command or a second or

later request command;

a sending unit operable to send, to the reader/writer, the identifier that identifies the contactless card; and

a mode judgment unit operable to judge an operation mode included in a contactless mode in which the contactless card operates by judging whether or not a voltage at a predetermined point in the contactless card is a predetermined voltage, [[;]]

wherein the identifier determination unit includes:

a random identifier generation unit operable to generate an identifier in a random manner; and

a specific identifier generation unit operable to generate a specific identifier, [[;]]

wherein the judged operation mode included in the contactless mode is used to determine, ~~determines, solely and~~ independently of information received by the receiving unit, which one of (i) ~~the identifier generated by the random identifier generation unit and (ii) the identifier generated by the specific identifier generation unit,~~ is to be used ~~as the~~ to generate the identifier that identifies the contactless card, and

wherein the sending unit is operable to send, to the reader/writer, (i) a new identifier determined by the identifier determination unit in the case where the first request judgment unit judges that the command received by the receiving unit is the first request command, and (ii) the identifier held in the identifier storage unit in the case where the first request judgment unit judges that the command received by the receiving unit is the second or later request command.

15. **(Currently Amended)** A program embodied on a storage medium for sending an identifier that identifies a contactless card, the contactless card being able to communicate with a reader/writer after being supplied with electric power, the program causing a computer to execute a method comprising:

detecting electric power enough to communicate with the reader/writer;

receiving, from the reader/writer, a command requesting that the identifier that identifies the contactless card be sent to the reader/writer;

judging, based on a first request judgment flag, whether the command received in said receiving is a first request command or a second or later request command;

judging an operation mode included in a contactless mode in which the contactless card operates by judging whether or not a voltage at a predetermined point in the contactless card is a predetermined voltage;

determining, ~~based solely~~ depending on said judged operation mode included in the contactless mode in said judging of the operation mode, and independently of information received from the reader/writer in said receiving, whether the identifier that identifies the contactless card is to be a random identifier or a specific identifier, said determining being performed every time the enough electric power is detected in said detecting;

generating, based on said determining, the random identifier or the specific identifier, the generated identifier to be used as the identifier that identifies the contactless card;

storing the generated identifier into a storage unit; and

sending, to the reader/writer, ~~the generated identifier~~ (i) a new identifier generated in said

generating in the case where it is judged in said judging, based on the first request judgment flag, that the command received in said receiving is the first request command, and (ii) the generated identifier stored into the storage unit in said storing in the case where it is judged in said judging, based on the first request judgment flag, that the command received in said receiving is the second or later request command.

16. **(Currently Amended)** A storage medium in which a program is stored for sending an identifier that identifies a contactless card, the contactless card being able to communicate with a reader/writer after being supplied with electric power, the program causing a computer to execute a method comprising:

detecting electric power enough to communicate with the reader/writer;

receiving, from the reader/writer, a command requesting that the identifier that identifies the contactless card be sent to the reader/writer;

judging, based on a first request judgment flag, whether the command received in said receiving is a first request command or a second or later request command;

judging an operation mode included in a contactless mode in which the contactless card operates by judging whether or not a voltage at a predetermined point in the contactless card is a predetermined voltage;

determining, ~~based solely~~ depending on said judged operation mode included in the contactless mode in said judging of the operation mode, and independently of information received from the reader/writer in said receiving, whether the identifier that identifies the

contactless card is to be a random identifier or a specific identifier, said determining being performed every time the enough electric power is detected in said detecting;

generating, based on said determining, the random identifier or the specific identifier, the generated identifier to be used as the identifier that identifies the contactless card;

storing the generated identifier into a storage unit; and

sending, to the reader/writer, ~~the generated identifier~~ (i) a new identifier generated in said generating in the case where it is judged in said judging, based on the first request judgment flag, that the command received in said receiving is the first request command, and (ii) the generated identifier stored into the storage unit in said storing in the case where it is judged in said judging, based on the first request judgment flag, that the command received in said receiving is the second or later request command.

17. (Previously Presented) A contactless card according to Claim 1, further comprising:

a voltage measurement unit operable to measure the voltage at the predetermined point in the contactless card; and

wiring for fixing the voltage at the predetermined point to a first voltage or a second voltage by connection or disconnection with the predetermined point,

wherein the mode judgment unit is operable to judge the operation mode depending on whether the voltage measured by the voltage measurement unit is the first voltage or the second voltage.

18. **(Previously Presented)** A contactless card according to Claim 10,
wherein the information stored in the read only memory is an identifier that identifies the
contactless card, and is provided at a time of manufacture of the contactless card.

19. **(Previously Presented)** A contactless card according to Claim 1,
wherein the identifier generated by the specific identifier generation unit is a fixed
identifier, and the identifier generated by the random identifier generation unit is a non-fixed
identifier.

20. **(Previously Presented)** A contactless card according to Claim 9,
wherein the identifier generated by the specific identifier generation unit is a fixed
identifier, and the identifier generated by the random identifier generation unit is a non-fixed
identifier.

21. **(Previously Presented)** The communication method according to Claim 13,
wherein the specific identifier is a fixed identifier, and the random identifier is a non-
fixed identifier.